

Title (en)

RADIO TRANSMISSION BETWEEN AN AIRCRAFT AND ITS SURROUNDINGS THROUGH THE WINDOWS OF THE AIRCRAFT.

Title (de)

FUNKÜBERTRAGUNG ZWISCHEN EINEM FLUGZEUG UND SEINER UMGEBUNG DURCH DIE FENSTER DES FLUGZEUGS.

Title (fr)

RADIO TRANSMISSION ENTRE UN AVION ET SON ENVIRONNEMENT À TRAVERS LES FENÊTRES DE L'AVION.

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Application

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Abstract (en)

[origin: CA2981446A1] The invention relates to a method for position-independent transmission and reception of data to and from a high-capacity passenger aircraft (10), characterised by the steps of: installing, in the vicinity of a window of said passenger aircraft (10), at least one antenna (16) designed for communicating with an airborne communications hub (22), transmitting and/or receiving the data between at least the antenna (16) and an airborne communications hub (22) during the flight, and transmitting the data within the aircraft (10), between the antenna (16) and a routing device (20) connected to said antenna (16).

IPC 8 full level

H04B 7/185 (2006.01)

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